

01.24 - 02

A

1

**UNITED STATES PATENT APPLICATION TRANSMITTAL FORM**

01/22/02

10/05/02  
10/05/02  
10/05/02

Box: NEW PATENT APPLICATION  
COMMISSIONER OF PATENTS  
Washington, D.C. 20231

Docket No.: 874.0105.U1(US)

Express Mail mailing label number: EV 063879855 US

Date of Deposit: January 22, 2002

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and addressed to the Commissioner of Patents, Washington, D.C. 20231.

Victoria Parker  
(Name of person mailing paper)

Victoria Parker  
(Signature of person)

Sir:

Transmitted herewith for filing is the patent application of

Inventors: **Sami Vilhonen**  
**Markus Pettersson**  
**Jarmo Heinonen**

for: **DIRECT CONVERSION RECEIVER ARCHITECTURE**

Enclosed are:

- ☒ Declaration and Power of Attorney ;
- ☒ 1 Cover Page;
- ☒ 17 pages of Specification that consists of 12 pages of Description, 4 pages of Claims and 1 page of Abstract;
- ☒ 5 sheets of drawings;
- ☒ An Assignment of the invention to: Nokia Corporation, Espoo Finland
- ☒ Information Disclosure Statement, PTO-1449, References

10054568.012202

The Filing Fee is calculated below.

CLAIMS AS FILED

| (1)<br>For              | (2)<br>Number<br>Filed | (3)<br>Number<br>Extra | (4)<br>Rate | (5)<br>Basic Fee |
|-------------------------|------------------------|------------------------|-------------|------------------|
| Total<br>Claims         | 15-20 =                | 0                      | \$ 18.00    | \$ 0.00          |
| Independent<br>Claims   | 5 - 3 =                | 2                      | \$ 84.00    | \$168.00         |
| Assignment Recordal Fee |                        |                        | \$40.00     | <u>\$40.00</u>   |
| TOTAL FILING FEE        |                        |                        |             | <u>\$948.00</u>  |

  X   A check in the amount of **\$948.00** in payment of the filing fee is enclosed.

       Charge \$            to Deposit Account No. 50-1924.

Fee Deficiency: The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 1.16 and 1.17 which may be required for this communication or during the entire pendency of this patent application, or credit any overpayment, to Deposit Account No. 50-1924.

Address all future communications to:

Customer No.: 29683

Direct telephone calls to Harry F. Smith at (203) 366-4084

Direct facsimiles to (203)366-4109

1/22/02  
Date of Signature

Harry F. Smith, Esq.  
Harry F. Smith, Esq.  
Registration No. 32,493  
Attorney for Applicant(s)

Harrington & Smith, LLP  
1809 Black Rock Turnpike  
Fairfield, CT 06432

10054566 012202